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Examiner Signature

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

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(	Complete if Known			
	Application Number	09/672,523		
	Filing Date	September 27, 2000		
	First Named Inventor	Kuriacose Joseph, et al.		
	Group Art Unit	3626		
_	Examiner Name	Kalinowski, A.		
	Attorney Docket Number	5214P001R		

	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,
Examiner Initials*		Number Kind Co		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
(K)		4,937,863		Robert, et al.	06-26-1990	
(De		5,204,897		Wyman	04-20-1993	
"UL		5,260,999		Wyman	11-09-1993	
Olli		5,627,940		Rohra, et al.	05-06-1997	
lle		5,640,501		Turpin	06-17-1997	
M.		5,640,577		Scharmer	06-17-1997	
The		5,664,111		Nahan, et al.	09-02-1997	
Ne		5,715,314		Payne, et al.	02-03-1998	
10e		5,715,399		Bezos	02-03-1998	RECEIVE
100		5,727,163		Bezos	03-10-1998	1 (LOLIVE
The		5,745,681		Levine, et al.	04-28-1998	OCT 0 7 2002
1/2		5,758,126		Daniels, et al.	05-26-1998	
711		5,960,411		Hartman, et al.	09-28-1999	<b>GROUP 36</b>
au		5,819,034		Joseph, et al.	10-06-1998	GIIOOI OO
De		4,247,106		Jeffers, et al.	01-27-1981	
THE		5,003,591		Kauffman, et al.	03-26-1991	
Test		5,440,632		Bacon	08-08-1995	
M		5,581,270		Smith, et al.	12-03-1996	

Examiner	Cite		Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	Τ.
Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>a</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵
Oli		EP	0845747	A2	Hitachi, Ldt.	06-03-1998		
- Offe		EP	0883076	A2	International Business Machines	12-09-1998		$oldsymbol{ol}}}}}}}}}}}}}}}}}$
Ole		wo	95/30961		Tackbary, Mary	11-16-1995		$\perp$
Or		wo	98/21679		Microsoft Corporation	05-22-1998		
(h-		wo	96/38799		Amazon.com	12-05-1996		$\perp$
Ju.		EP	0855659	A1	Gabber, Eran	07-29-1998		$\perp$
U		EP	0855687	A2	AT&T Corp.	07-29-1998		_
								+
		-	,					+

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**Sheet** 

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Application Number 09/672,523

Filing Date September 27, 2000

First Named Inventor Kuriacose Joseph, et al.

Group Art Unit 3626

Examiner Name Kalinowski, A.

Attorney Docket Number 5214P001R

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Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1
æ		SATELLITE BROADCASTING AND COMMUNICATIONS ASSOCIATION; SSBCA Satellite Industry Key Dates; http://www.scba.com/ket_data.html; LBRT167554-LBRT167552; copyright 1998-2002; pp. 1-15.	
lu		FLORIDA TODAY SPACE ONLINE; "GE Spacenet to Merge with Gilat"; http://www.floridatoday.com/space/explore/stories/1998b/100498f.htm; October 4, 1998 LBRT167572-LBRT167577.	
W		ADAPTIVE MIRCO-WARE INC.; LBRT167568-LBRT167571; no date given.	
al		WWW.SATBIZNEWS.COM; "A Look Back at 1991"; http://www.sabiznews.com/91look.html; LBRT167548-LBRT167552; 1991.	
		RECEIVED	
		OCT 0 7 2002	
		GROUP 3600	
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